

conqueror[†]



Bamboo

Common Attributes		Units	Test Method	100gsm	120gsm	160gsm	250gsm	350gsm	400gsm
Wood Pulp & Bleach Type				Bamboo pulp, FSC ECF Virgin Woodfree,					
Printing Process Suitability				Litho, Letterpress, Silk Screen, Dry Offset (Toray)					
Mono laser Guaranteed				Yes	Yes	Not guaranteed for office print technology			
Colour Laser Guaranteed				Yes	Yes				
Mono Ink Jet Guaranteed				Yes	Yes				
Colour Ink Jet Guaranteed				Yes	Yes				
Recommended p.H. of Fount Solution				5.5 ± 0.5					
Surface p.H.		TAPPI 5290M		≈ 7.5					
None Aging Credentials		ISO 9706		Yes					
Environmental Label		ISO 14001		Yes					
Quality Management		ISO 9002 : 2000		Yes					
Moisture Content	%	ISO 287		5,7		6,7			
Relative Humidity	%	TAPPI T502		35 – 55		40 - 60			
Caliper	µm	ISO 534		145	160	210	330	440	510
Whitest Shade Opacity	%	ISO 2471		92	88	94			
Bendtsen Roughness	ml/min	ISO 2494		400	400	800	1100	1200	1200
Stiffness	M Direction	ISO 2493		13	20	35	200	400	650
	C Direction	L+W, <i>TABER</i>		6	10	20	95	180	310